

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot)

State	2021	2020	2019	2021			
	5-Month YTD	5-Month YTD	5-Month YTD	May	April	March	February
Alabama	1,028	1,028	1,023	1,030	1,029	1,027	1,027
Alaska	995	987	982	1,017	1,005	998	985
Arizona	1,034	1,033	1,035	1,030	1,029	1,039	1,037
Arkansas	1,018	1,020	1,017	1,016	1,018	1,018	1,018
California	1,035	1,038	1,032	1,030	1,033	1,035	1,038
Colorado	1,060	1,077	1,082	1,074	1,059	1,055	1,058
Connecticut	1,030	1,031	1,029	1,027	1,028	1,030	1,032
Delaware	1,035	1,036	1,039	1,035	1,034	1,035	1,035
District of Columbia	1,037	1,038	1,043	1,027	1,030	1,034	1,043
Florida	1,026	1,026	1,021	1,026	1,024	1,026	1,027
Georgia	1,029	1,028	1,023	1,027	1,026	1,027	1,031
Hawaii	917	961	953	918	918	918	916
Idaho	1,021	1,029	1,031	1,015	1,027	1,020	1,023
Illinois	1,043	1,041	1,033	1,042	1,043	1,043	1,044
Indiana	1,056	1,050	1,047	1,057	1,057	1,056	1,055
Iowa	1,068	1,066	1,057	1,073	1,071	1,064	1,063
Kansas	1,038	1,041	1,039	1,043	1,037	1,036	1,040
Kentucky	1,051	1,052	1,049	1,046	1,057	1,050	1,051
Louisiana	1,021	1,021	1,022	1,020	1,019	1,019	1,025
Maine	1,040	1,043	1,042	1,036	1,037	1,041	1,042
Maryland	1,041	1,042	1,048	1,035	1,036	1,038	1,045
Massachusetts	1,031	1,033	1,032	1,028	1,028	1,029	1,032
Michigan	1,056	1,061	1,053	1,058	1,055	1,056	1,056
Minnesota	1,054	1,040	1,045	1,059	1,057	1,055	1,054
Mississippi	1,029	1,030	1,028	1,036	1,028	1,027	1,029
Missouri	1,021	1,024	1,022	1,022	1,021	1,021	1,021
Montana	1,043	1,047	1,048	1,044	1,043	1,042	1,041
Nebraska	1,051	1,063	1,061	1,059	1,054	1,045	1,050
Nevada	1,040	1,044	1,037	1,038	1,038	1,040	1,043
New Hampshire	1,035	1,035	1,034	1,028	1,030	1,033	1,039
New Jersey	1,040	1,037	1,041	1,036	1,038	1,040	1,042
New Mexico	1,033	1,034	1,026	1,029	1,029	1,038	1,035
New York	1,033	1,033	1,033	1,030	1,032	1,033	1,034
North Carolina	1,034	1,032	1,028	1,035	1,033	1,032	1,033
North Dakota	1,070	1,073	1,086	1,068	1,068	1,074	1,069
Ohio	1,069	1,066	1,065	1,069	1,068	1,068	1,069
Oklahoma	1,030	1,034	1,026	1,026	1,026	1,030	1,039
Oregon	1,052	1,051	1,053	1,055	1,049	1,051	1,053
Pennsylvania	1,036	1,038	1,038	1,036	1,035	1,036	1,037
Rhode Island	1,029	1,031	1,028	1,029	1,030	1,029	1,029
South Carolina	1,032	1,030	1,024	1,032	1,030	1,032	1,034
South Dakota	1,081	1,079	1,065	1,079	1,082	1,077	1,080
Tennessee	1,031	1,029	1,028	1,027	1,033	1,032	1,031
Texas	1,021	1,023	1,023	1,019	1,018	1,022	1,025
Utah	1,047	1,050	1,043	1,048	1,048	1,046	1,045
Vermont	1,044	1,044	1,038	1,037	1,038	1,044	1,049
Virginia	1,052	1,050	1,055	1,050	1,050	1,046	1,057
Washington	1,082	1,085	1,085	1,076	1,086	1,085	1,082
West Virginia	1,089	1,088	1,090	1,073	1,093	1,092	1,092
Wisconsin	1,046	1,045	1,044	1,047	1,047	1,046	1,050
Wyoming	1,060	1,076	1,072	1,062	1,060	1,059	1,056
Total	1,038	1,039	1,037	1,035	1,036	1,038	1,041

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2021						2020
	January	Total	December	November	October	September	August
Alabama	1,029	1,030	1,032	1,031	1,031	1,032	1,031
Alaska	983	991	982	985	997	1,009	994
Arizona	1,034	1,029	1,034	1,023	1,022	1,029	1,026
Arkansas	1,019	1,019	1,019	1,019	1,020	1,019	1,017
California	1,037	1,033	1,035	1,035	1,030	1,029	1,026
Colorado	1,058	1,077	1,066	1,070	1,075	1,082	1,090
Connecticut	1,032	1,030	1,032	1,031	1,029	1,029	1,029
Delaware	1,036	1,035	1,037	1,036	1,034	1,037	1,032
District of Columbia	1,043	1,036	1,039	1,033	1,029	1,028	1,030
Florida	1,026	1,026	1,028	1,027	1,027	1,028	1,025
Georgia	1,030	1,030	1,035	1,030	1,030	1,032	1,030
Hawaii	916	937	919	916	918	914	912
Idaho	1,019	1,025	1,022	1,022	1,033	1,018	1,017
Illinois	1,043	1,040	1,042	1,041	1,039	1,034	1,038
Indiana	1,055	1,053	1,056	1,056	1,059	1,058	1,057
Iowa	1,071	1,070	1,072	1,079	1,076	1,080	1,071
Kansas	1,034	1,037	1,035	1,034	1,031	1,036	1,034
Kentucky	1,052	1,050	1,053	1,049	1,048	1,053	1,043
Louisiana	1,020	1,022	1,019	1,020	1,024	1,021	1,025
Maine	1,044	1,039	1,042	1,037	1,033	1,038	1,034
Maryland	1,047	1,040	1,045	1,035	1,034	1,036	1,038
Massachusetts	1,032	1,031	1,031	1,029	1,029	1,029	1,029
Michigan	1,057	1,059	1,058	1,057	1,060	1,059	1,056
Minnesota	1,050	1,051	1,056	1,051	1,066	1,070	1,063
Mississippi	1,028	1,030	1,028	1,027	1,034	1,035	1,032
Missouri	1,021	1,023	1,021	1,021	1,020	1,024	1,022
Montana	1,043	1,047	1,046	1,044	1,054	1,048	1,048
Nebraska	1,050	1,062	1,061	1,056	1,058	1,064	1,063
Nevada	1,042	1,039	1,045	1,045	1,037	1,035	1,031
New Hampshire	1,038	1,033	1,035	1,031	1,029	1,030	1,031
New Jersey	1,042	1,037	1,041	1,038	1,036	1,035	1,036
New Mexico	1,032	1,027	1,027	1,019	1,018	1,018	1,025
New York	1,035	1,032	1,034	1,032	1,031	1,031	1,031
North Carolina	1,034	1,033	1,034	1,035	1,030	1,034	1,032
North Dakota	1,069	1,069	1,069	1,074	1,065	1,069	1,059
Ohio	1,070	1,067	1,072	1,072	1,070	1,064	1,064
Oklahoma	1,029	1,031	1,034	1,031	1,029	1,035	1,023
Oregon	1,053	1,053	1,052	1,054	1,060	1,055	1,058
Pennsylvania	1,037	1,037	1,038	1,036	1,037	1,037	1,037
Rhode Island	1,030	1,030	1,030	1,029	1,029	1,029	1,029
South Carolina	1,032	1,031	1,033	1,033	1,032	1,034	1,033
South Dakota	1,084	1,081	1,084	1,093	1,092	1,084	1,079
Tennessee	1,032	1,026	1,029	1,030	1,026	1,020	1,020
Texas	1,019	1,020	1,020	1,017	1,017	1,017	1,018
Utah	1,049	1,045	1,047	1,046	1,042	1,037	1,031
Vermont	1,048	1,041	1,047	1,038	1,034	1,038	1,035
Virginia	1,052	1,049	1,052	1,049	1,047	1,051	1,046
Washington	1,073	1,082	1,083	1,083	1,087	1,089	1,056
West Virginia	1,091	1,085	1,091	1,082	1,080	1,098	1,085
Wisconsin	1,040	1,044	1,044	1,045	1,053	1,046	1,043
Wyoming	1,061	1,070	1,065	1,068	1,058	1,061	1,067
Total	1,038	1,037	1,039	1,037	1,036	1,035	1,033

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

State	2020						
	July	June	May	April	March	February	January
Alabama	1,031	1,030	1,027	1,028	1,027	1,027	1,029
Alaska	1,015	990	1,011	981	981	981	988
Arizona	1,024	1,025	1,039	1,035	1,028	1,031	1,033
Arkansas	1,016	1,015	1,018	1,020	1,021	1,021	1,021
California	1,024	1,026	1,035	1,039	1,038	1,038	1,039
Colorado	1,089	1,083	1,079	1,080	1,073	1,077	1,078
Connecticut	1,029	1,028	1,029	1,030	1,030	1,032	1,031
Delaware	1,033	1,034	1,035	1,036	1,036	1,038	1,036
District of Columbia	1,032	1,025	1,030	1,033	1,036	1,041	1,042
Florida	1,026	1,023	1,025	1,028	1,026	1,025	1,026
Georgia	1,029	1,027	1,025	1,027	1,028	1,029	1,030
Hawaii	914	915	913	919	975	981	984
Idaho	1,014	1,026	1,028	1,030	1,029	1,028	1,028
Illinois	1,036	1,040	1,040	1,042	1,041	1,041	1,041
Indiana	1,050	1,053	1,051	1,052	1,052	1,048	1,049
Iowa	1,068	1,067	1,066	1,067	1,062	1,068	1,067
Kansas	1,031	1,033	1,045	1,044	1,039	1,040	1,041
Kentucky	1,046	1,048	1,045	1,050	1,057	1,054	1,051
Louisiana	1,021	1,021	1,020	1,024	1,023	1,020	1,021
Maine	1,030	1,033	1,036	1,042	1,043	1,046	1,046
Maryland	1,040	1,036	1,035	1,038	1,041	1,045	1,047
Massachusetts	1,029	1,028	1,028	1,029	1,030	1,035	1,036
Michigan	1,057	1,058	1,058	1,062	1,062	1,062	1,060
Minnesota	1,062	1,056	1,046	1,053	1,047	1,026	1,029
Mississippi	1,027	1,028	1,025	1,035	1,031	1,028	1,031
Missouri	1,021	1,022	1,024	1,023	1,025	1,023	1,023
Montana	1,043	1,045	1,048	1,053	1,045	1,046	1,046
Nebraska	1,064	1,062	1,064	1,067	1,064	1,063	1,061
Nevada	1,027	1,030	1,038	1,046	1,046	1,045	1,043
New Hampshire	1,030	1,030	1,030	1,032	1,034	1,038	1,040
New Jersey	1,035	1,034	1,031	1,035	1,034	1,037	1,042
New Mexico	1,024	1,025	1,036	1,038	1,031	1,030	1,034
New York	1,030	1,031	1,031	1,033	1,033	1,034	1,034
North Carolina	1,033	1,032	1,031	1,033	1,033	1,033	1,031
North Dakota	1,061	1,059	1,072	1,074	1,074	1,072	1,071
Ohio	1,061	1,064	1,066	1,067	1,065	1,066	1,065
Oklahoma	1,028	1,024	1,030	1,042	1,030	1,032	1,036
Oregon	1,051	1,053	1,043	1,042	1,052	1,060	1,052
Pennsylvania	1,038	1,038	1,037	1,038	1,038	1,037	1,037
Rhode Island	1,030	1,029	1,030	1,030	1,030	1,031	1,031
South Carolina	1,033	1,026	1,029	1,030	1,030	1,030	1,029
South Dakota	1,073	1,079	1,081	1,077	1,080	1,078	1,078
Tennessee	1,017	1,022	1,024	1,027	1,030	1,030	1,030
Texas	1,018	1,017	1,022	1,026	1,022	1,022	1,022
Utah	1,029	1,035	1,044	1,053	1,052	1,051	1,050
Vermont	1,030	1,033	1,035	1,041	1,043	1,048	1,047
Virginia	1,045	1,049	1,046	1,047	1,051	1,052	1,052
Washington	1,081	1,063	1,078	1,081	1,084	1,088	1,087
West Virginia	1,071	1,076	1,088	1,080	1,092	1,091	1,084
Wisconsin	1,034	1,037	1,043	1,048	1,041	1,047	1,044
Wyoming	1,060	1,068	1,075	1,082	1,074	1,075	1,073
Total	1,032	1,032	1,035	1,039	1,039	1,039	1,039

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019						
	Total	December	November	October	September	August	July
Alabama	1,028	1,030	1,031	1,030	1,031	1,031	1,027
Alaska	987	987	992	994	976	974	979
Arizona	1,032	1,030	1,029	1,029	1,030	1,032	1,030
Arkansas	1,018	1,021	1,019	1,021	1,020	1,019	1,021
California	1,034	1,038	1,039	1,041	1,038	1,038	1,035
Colorado	1,089	1,079	1,084	1,096	1,106	1,105	1,109
Connecticut	1,030	1,032	1,035	1,028	1,028	1,028	1,028
Delaware	1,041	1,034	1,036	1,037	1,036	1,040	1,035
District of Columbia	1,035	1,040	1,039	1,026	1,025	1,030	1,033
Florida	1,023	1,024	1,024	1,025	1,025	1,025	1,025
Georgia	1,026	1,028	1,027	1,027	1,029	1,028	1,027
Hawaii	952	984	973	924	967	936	917
Idaho	1,030	1,023	1,023	1,033	1,027	1,030	1,022
Illinois	1,033	1,041	1,041	1,038	1,036	1,034	1,033
Indiana	1,052	1,050	1,052	1,053	1,058	1,061	1,059
Iowa	1,066	1,071	1,077	1,077	1,078	1,077	1,080
Kansas	1,041	1,045	1,047	1,040	1,045	1,046	1,059
Kentucky	1,049	1,051	1,054	1,045	1,043	1,042	1,044
Louisiana	1,023	1,019	1,024	1,023	1,020	1,022	1,022
Maine	1,038	1,050	1,041	1,031	1,033	1,032	1,032
Maryland	1,044	1,048	1,045	1,036	1,036	1,040	1,039
Massachusetts	1,031	1,035	1,031	1,029	1,029	1,029	1,030
Michigan	1,057	1,061	1,062	1,062	1,066	1,061	1,058
Minnesota	1,056	1,048	1,028	1,063	1,060	1,065	1,059
Mississippi	1,029	1,029	1,031	1,032	1,030	1,027	1,033
Missouri	1,023	1,024	1,023	1,027	1,030	1,033	1,032
Montana	1,049	1,049	1,050	1,046	1,050	1,049	1,052
Nebraska	1,070	1,063	1,072	1,082	1,082	1,080	1,085
Nevada	1,043	1,044	1,045	1,048	1,047	1,048	1,048
New Hampshire	1,032	1,042	1,033	1,030	1,029	1,029	1,030
New Jersey	1,039	1,041	1,040	1,036	1,035	1,036	1,036
New Mexico	1,031	1,040	1,038	1,034	1,037	1,032	1,030
New York	1,032	1,034	1,033	1,030	1,030	1,030	1,031
North Carolina	1,031	1,030	1,034	1,033	1,030	1,032	1,032
North Dakota	1,099	1,072	1,068	1,077	1,061	1,059	1,065
Ohio	1,065	1,065	1,065	1,067	1,065	1,064	1,064
Oklahoma	1,033	1,043	1,045	1,032	1,035	1,048	1,034
Oregon	1,053	1,053	1,052	1,063	1,048	1,053	1,053
Pennsylvania	1,038	1,037	1,037	1,035	1,041	1,037	1,035
Rhode Island	1,029	1,032	1,031	1,029	1,029	1,028	1,029
South Carolina	1,027	1,028	1,030	1,030	1,029	1,029	1,028
South Dakota	1,084	1,081	1,082	1,080	1,076	1,078	1,074
Tennessee	1,030	1,028	1,028	1,027	1,021	1,021	1,021
Texas	1,025	1,024	1,024	1,023	1,024	1,028	1,029
Utah	1,046	1,049	1,046	1,048	1,051	1,050	1,049
Vermont	1,036	1,051	1,043	1,030	1,032	1,030	1,032
Virginia	1,051	1,053	1,050	1,051	1,046	1,050	1,049
Washington	1,086	1,088	1,090	901	1,091	1,086	1,090
West Virginia	1,084	1,088	1,084	1,085	1,091	1,092	1,098
Wisconsin	1,042	1,042	1,045	1,040	1,042	1,042	1,041
Wyoming	1,074	1,081	1,079	1,078	1,075	1,077	1,073
Total	1,038	1,040	1,040	1,036	1,037	1,038	1,037

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019					
	June	May	April	March	February	January
Alabama	1,027	1,026	1,023	1,021	1,021	1,025
Alaska	977	967	980	982	981	990
Arizona	1,031	1,032	1,035	1,036	1,037	1,036
Arkansas	1,018	1,015	1,017	1,016	1,018	1,018
California	1,031	1,031	1,032	1,031	1,033	1,032
Colorado	1,102	1,094	1,087	1,077	1,078	1,081
Connecticut	1,027	1,027	1,028	1,030	1,030	1,030
Delaware	1,037	1,037	1,038	1,039	1,040	1,041
District of Columbia	1,026	1,031	1,040	1,044	1,046	1,045
Florida	1,025	1,022	1,023	1,020	1,020	1,021
Georgia	1,023	1,023	1,021	1,021	1,022	1,026
Hawaii	954	963	958	946	961	938
Idaho	1,033	1,039	1,037	1,030	1,029	1,028
Illinois	1,032	1,032	1,032	1,033	1,034	1,035
Indiana	1,055	1,061	1,049	1,045	1,043	1,043
Iowa	1,075	1,063	1,060	1,054	1,054	1,055
Kansas	1,036	1,038	1,044	1,036	1,036	1,043
Kentucky	1,042	1,043	1,052	1,046	1,050	1,051
Louisiana	1,024	1,026	1,023	1,021	1,020	1,021
Maine	1,036	1,030	1,036	1,042	1,045	1,048
Maryland	1,036	1,039	1,045	1,050	1,050	1,050
Massachusetts	1,029	1,029	1,030	1,031	1,034	1,035
Michigan	1,058	1,057	1,053	1,051	1,053	1,052
Minnesota	1,055	1,055	1,053	1,043	1,026	1,047
Mississippi	1,029	1,032	1,030	1,030	1,023	1,023
Missouri	1,028	1,028	1,022	1,021	1,020	1,022
Montana	1,054	1,051	1,051	1,049	1,045	1,045
Nebraska	1,078	1,074	1,073	1,055	1,056	1,059
Nevada	1,042	1,039	1,039	1,034	1,039	1,035
New Hampshire	1,029	1,028	1,030	1,034	1,035	1,041
New Jersey	1,035	1,036	1,038	1,041	1,044	1,044
New Mexico	1,028	1,025	1,024	1,022	1,027	1,031
New York	1,030	1,030	1,032	1,033	1,034	1,034
North Carolina	1,031	1,029	1,030	1,029	1,027	1,027
North Dakota	1,084	1,085	1,092	1,087	1,089	1,079
Ohio	1,062	1,063	1,065	1,065	1,065	1,065
Oklahoma	1,028	1,025	1,027	1,027	1,030	1,022
Oregon	1,066	1,063	1,048	1,048	1,054	1,055
Pennsylvania	1,036	1,036	1,037	1,038	1,039	1,039
Rhode Island	1,028	1,028	1,028	1,028	1,028	1,029
South Carolina	1,027	1,027	1,025	1,022	1,021	1,026
South Dakota	1,077	1,073	1,067	1,064	1,064	1,062
Tennessee	1,020	1,023	1,032	1,027	1,027	1,029
Texas	1,026	1,022	1,024	1,022	1,021	1,024
Utah	1,043	1,044	1,046	1,043	1,041	1,042
Vermont	1,033	1,029	1,034	1,037	1,041	1,042
Virginia	1,048	1,049	1,053	1,057	1,056	1,055
Washington	1,087	1,083	1,084	1,083	1,086	1,087
West Virginia	1,100	1,112	1,091	1,087	1,088	1,085
Wisconsin	1,034	1,043	1,044	1,047	1,040	1,046
Wyoming	1,060	1,077	1,071	1,070	1,071	1,072
Total	1,035	1,035	1,036	1,037	1,037	1,038

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.